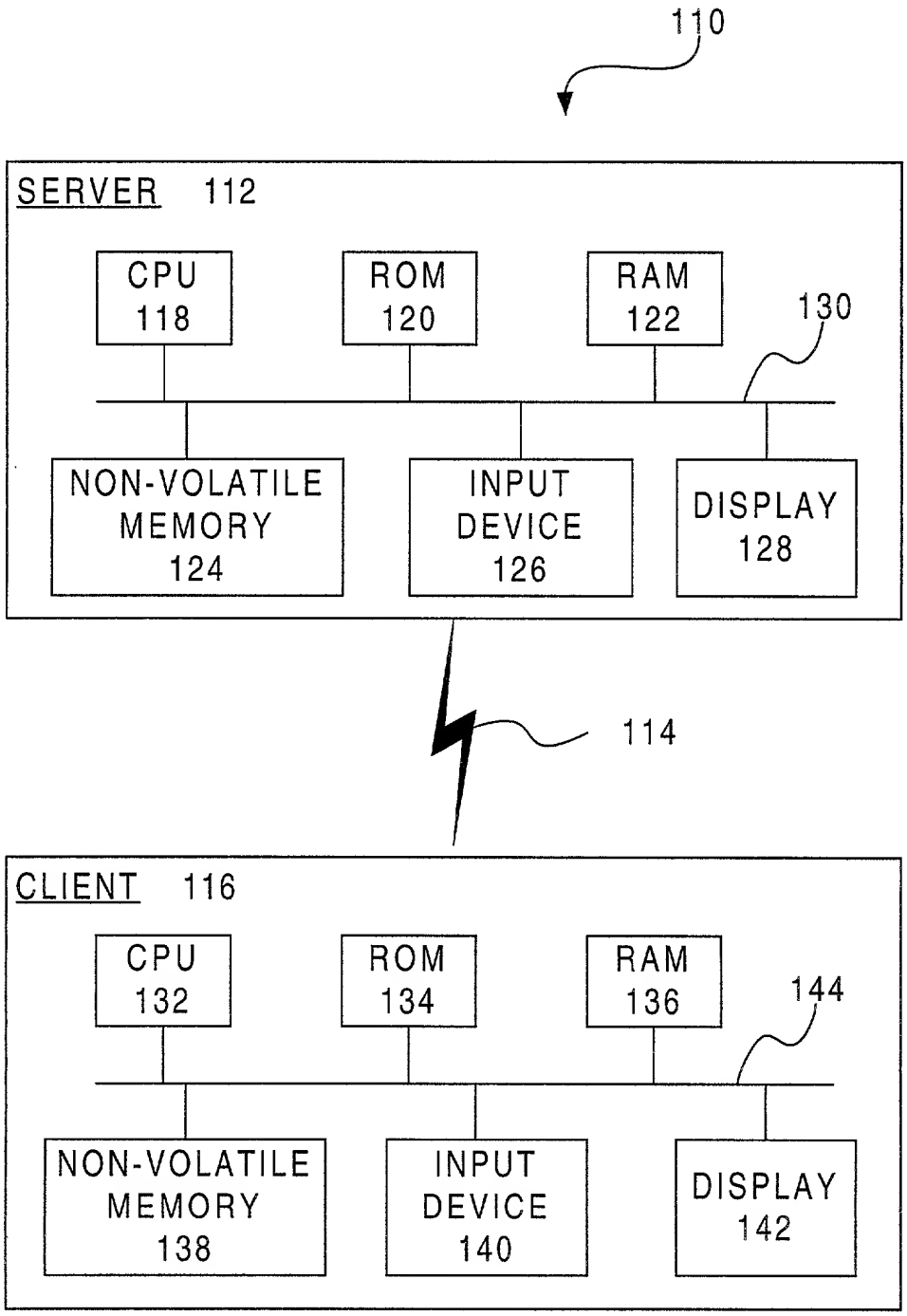
110
SERVER 112
CPU 118
ROM 120
RAM 122
130
NON-VOLATILE MEMORY 124
INPUT DEVICE 126
DISPLAY 128
114
CLIENT 116
CPU 132
ROM 134
RAM 136
144
NON-VOLATILE MEMORY 138
INPUT DEVICE 140
DISPLAY 142

FIG. 1

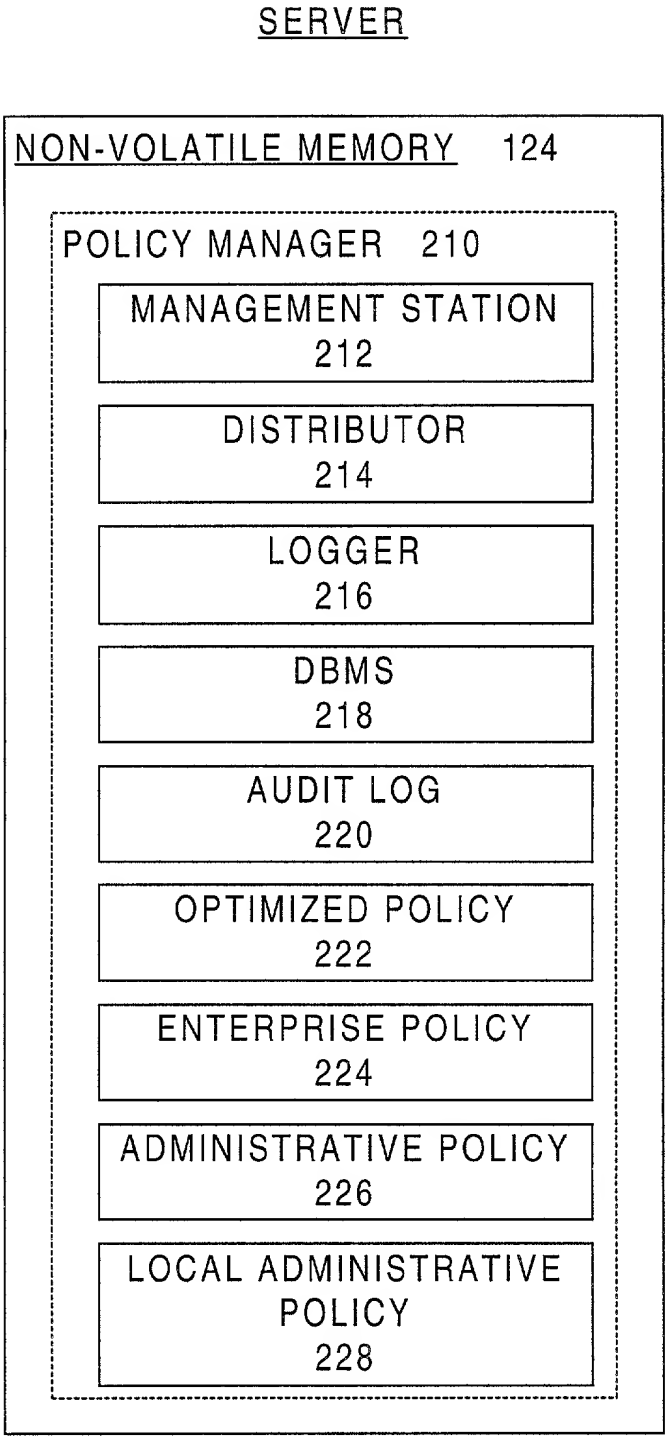

FIG. 2

Docket No. 50277-2408

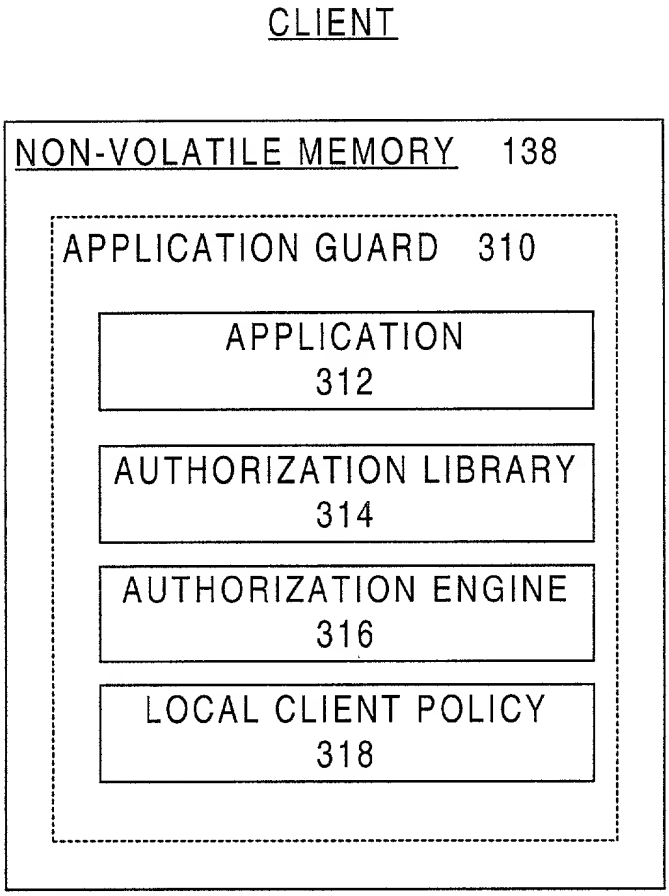

FIG. 3

US 2005/0154888 A1

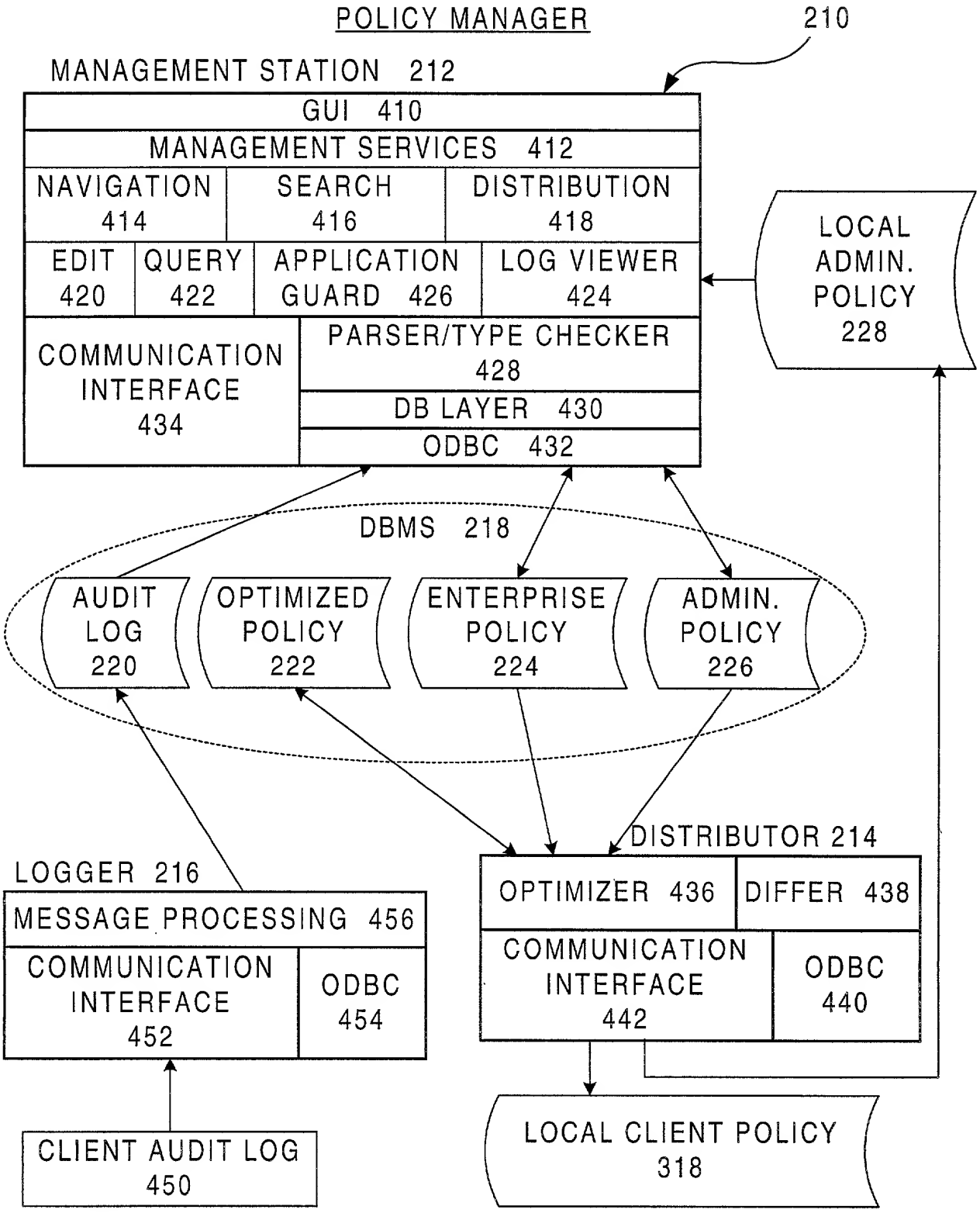
POLICY MANAGER
210
MANAGEMENT STATION 212
GUI 410
MANAGEMENT SERVICES 412
NAVIGATION 414
SEARCH 416
DISTRIBUTION 418
EDIT 420
QUERY 422
APPLICATION GUARD 426
LOG VIEWER 424
COMMUNICATION INTERFACE 434
PARSER/TYPE CHECKER 428
DB LAYER 430
ODBC 432
LOCAL ADMIN. POLICY 228
DBMS 218
AUDIT LOG 220
OPTIMIZED POLICY 222
ENTERPRISE POLICY 224
ADMIN. POLICY 226
DISTRIBUTOR 214
LOGGER 216
MESSAGE PROCESSING 456
COMMUNICATION INTERFACE 452
ODBC 454
OPTIMIZER 436
DIFFER 438
COMMUNICATION INTERFACE 442
ODBC 440
CLIENT AUDIT LOG 450
LOCAL CLIENT POLICY 318

FIG. 4

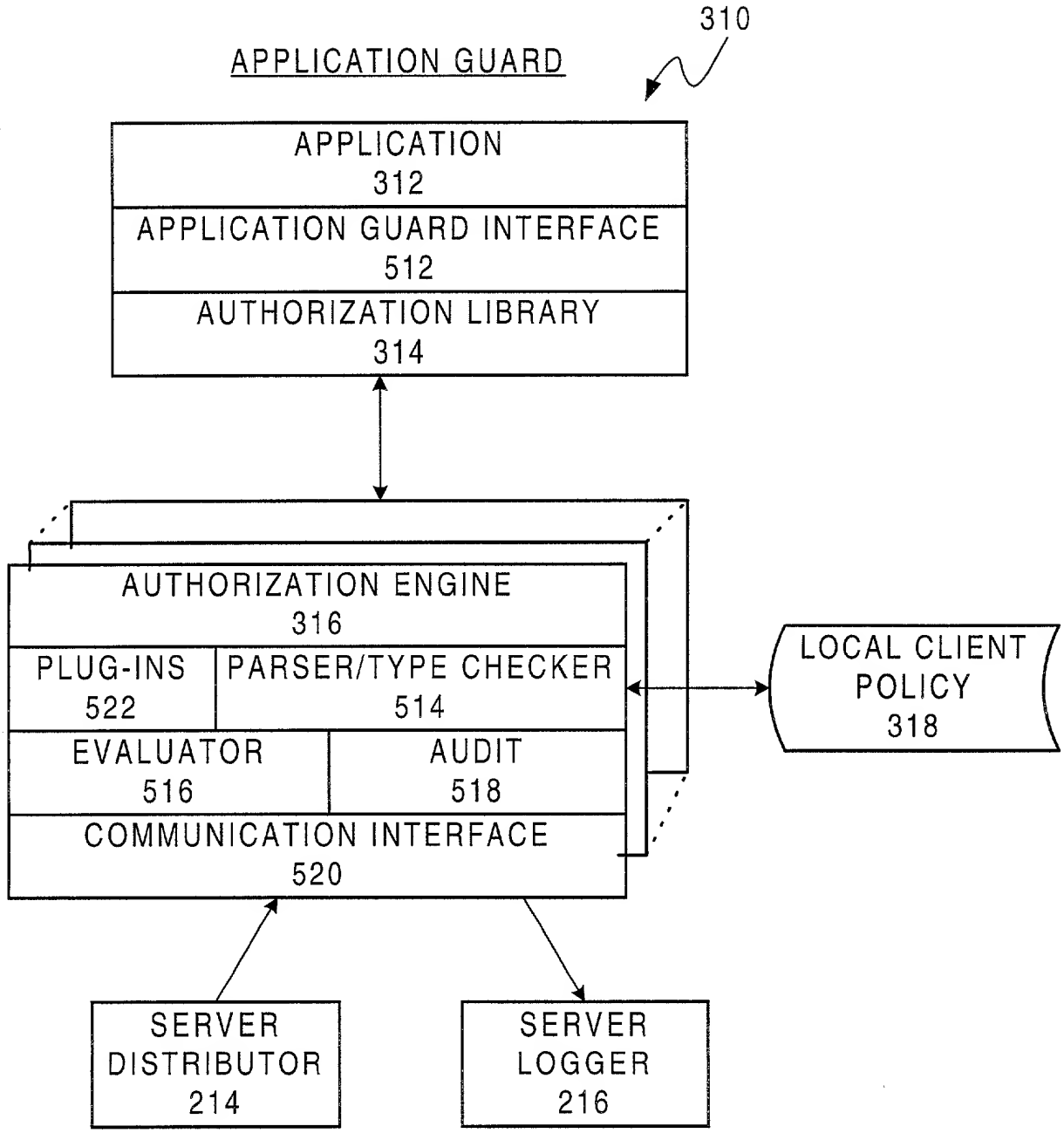
310
APPLICATION GUARD
APPLICATION
312
APPLICATION GUARD INTERFACE
512
AUTHORIZATION LIBRARY
314
AUTHORIZATION ENGINE
316
PLUG-INS
522
PARSER/TYPE CHECKER
514
EVALUATOR
516
AUDIT
518
COMMUNICATION INTERFACE
520
LOCAL CLIENT
POLICY
318
SERVER
DISTRIBUTOR
214
SERVER
LOGGER
216

FIG. 5

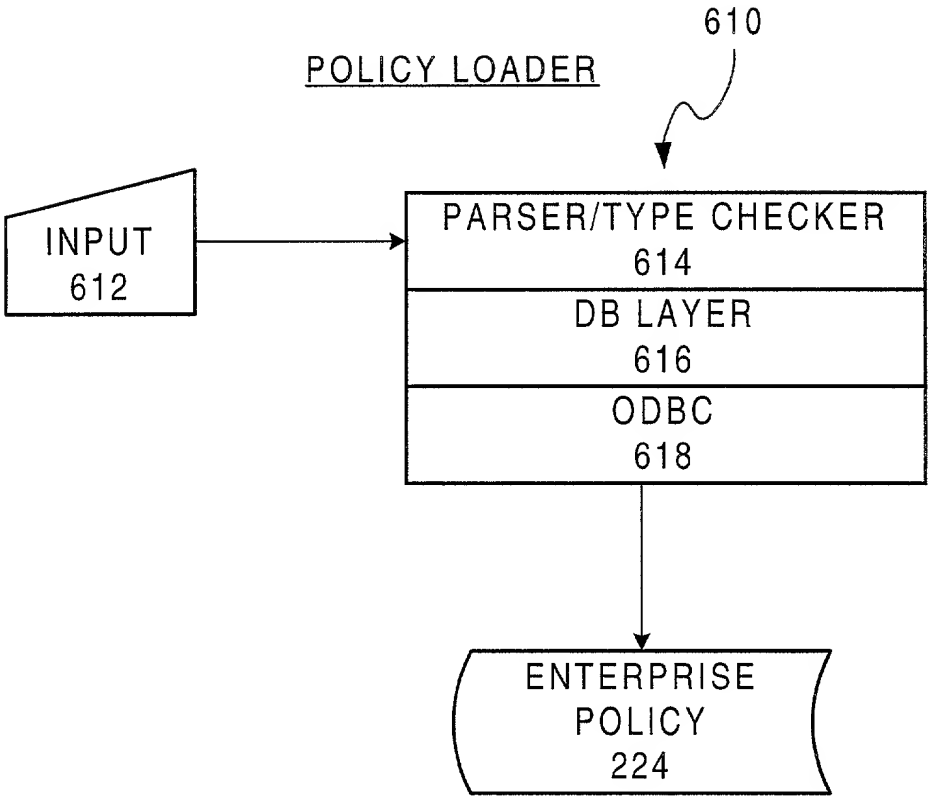

FIG. 6

Docket No. 50277-0800

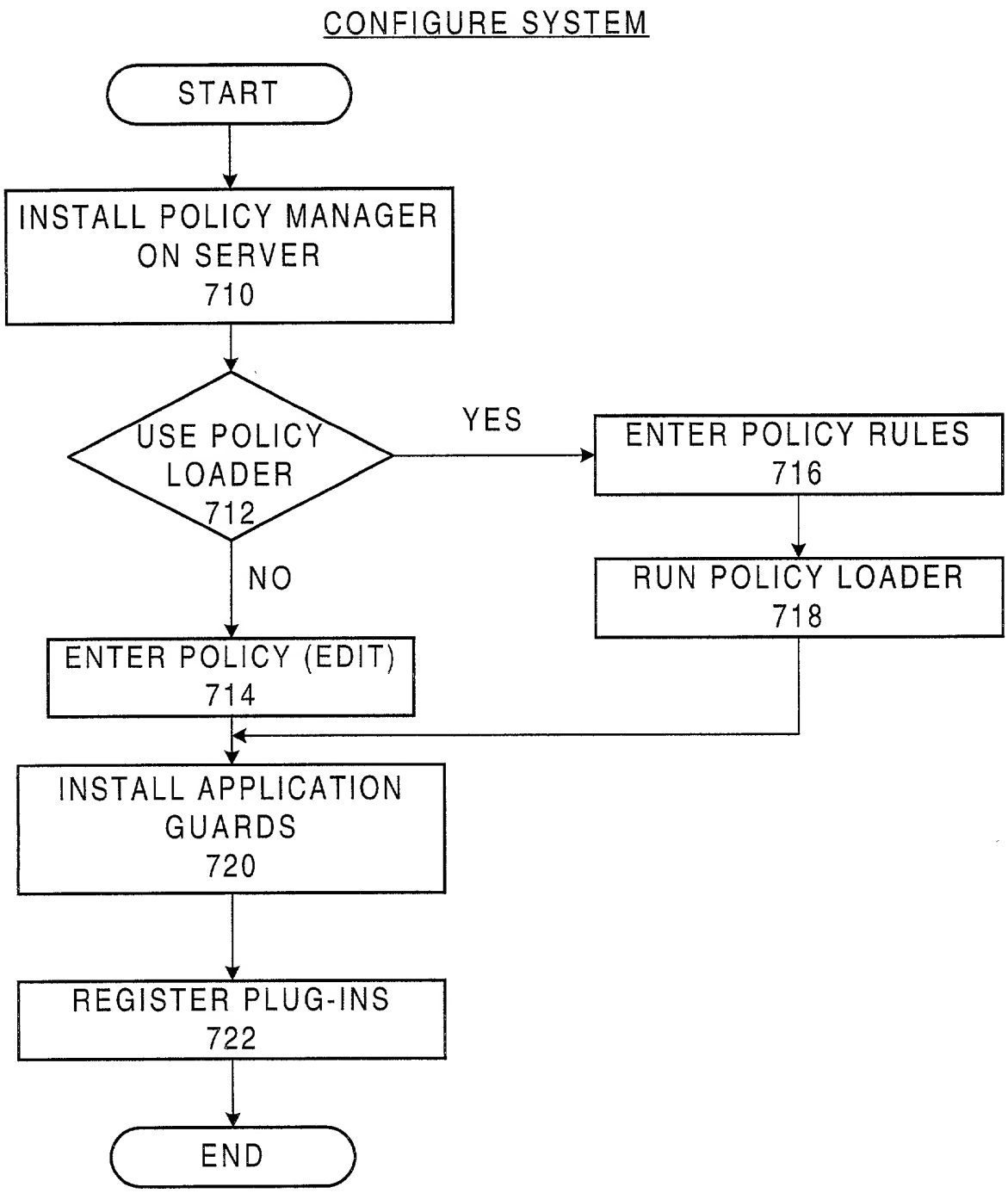
CONFIGURE SYSTEM
START
INSTALL POLICY MANAGER ON SERVER 710
USE POLICY LOADER 712
YES
ENTER POLICY RULES 716
RUN POLICY LOADER 718
NO
ENTER POLICY (EDIT) 714
INSTALL APPLICATION GUARDS 720
REGISTER PLUG-INS 722
END

FIG. 7

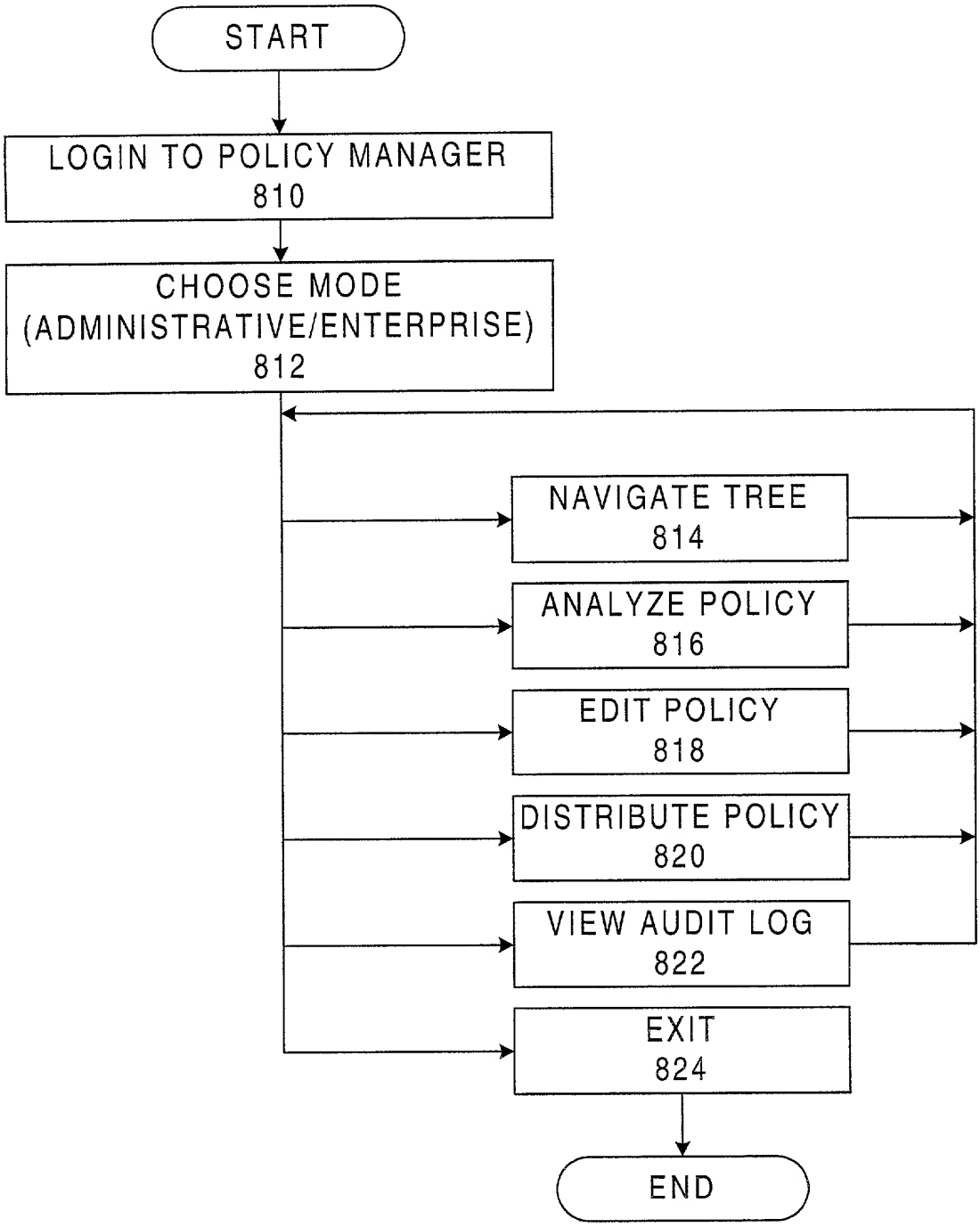
MANAGE POLICY
START
LOGIN TO POLICY MANAGER
810
CHOOSE MODE
(ADMINISTRATIVE/ENTERPRISE)
812
NAVIGATE TREE
814
ANALYZE POLICY
816
EDIT POLICY
818
DISTRIBUTE POLICY
820
VIEW AUDIT LOG
822
EXIT
824
END

FIG. 8

NAVIGATE TREE

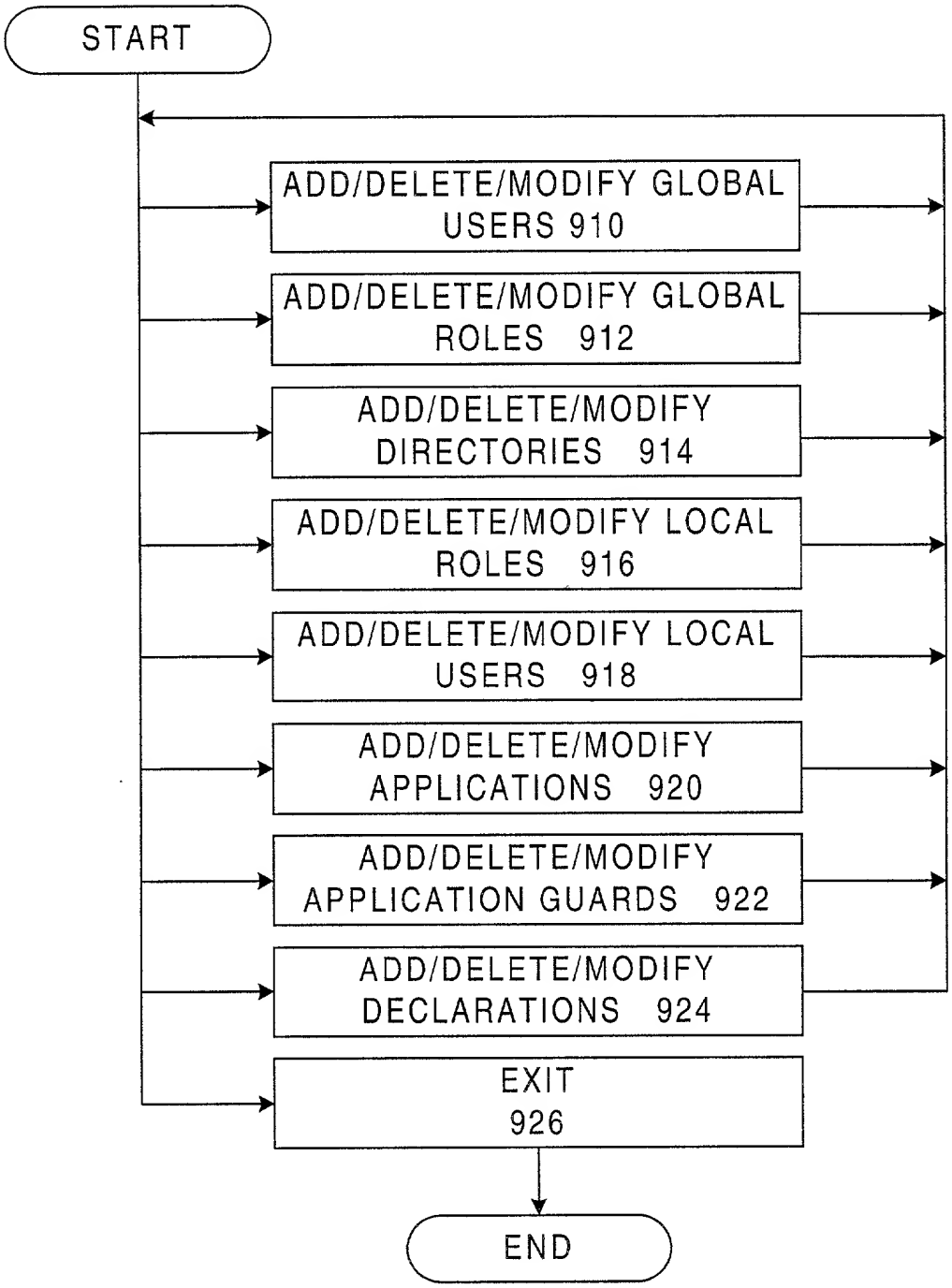

FIG. 9

ANALYZE POLICY

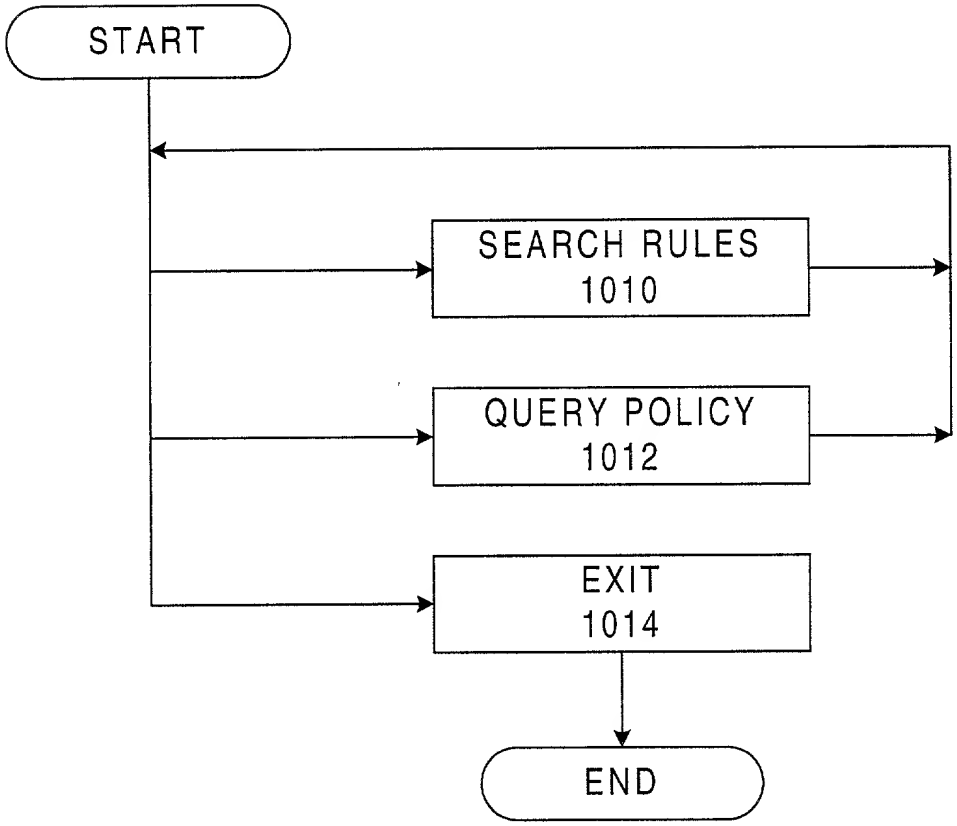

FIG. 10

Document Page

EDIT POLICY

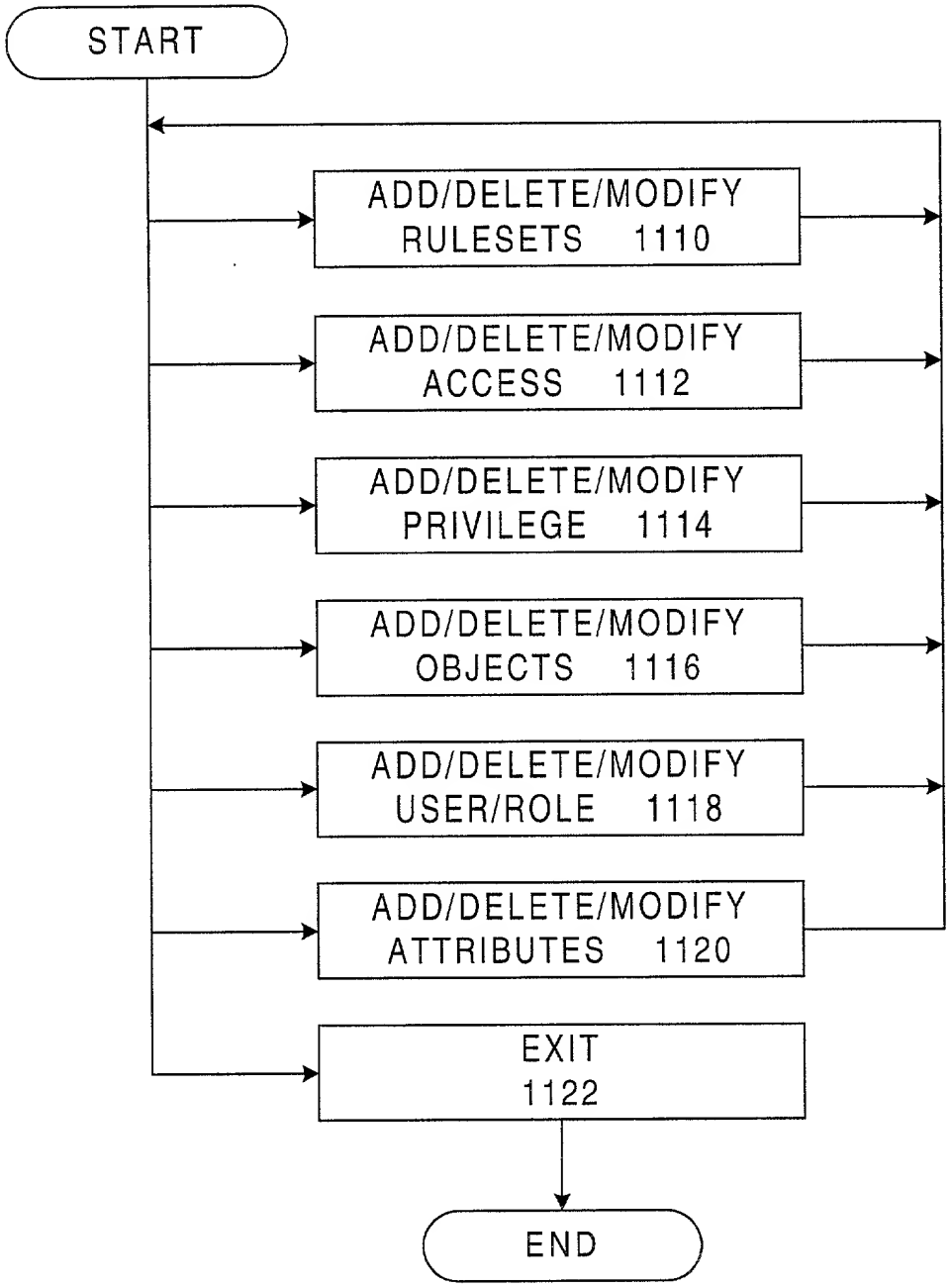

FIG. 11

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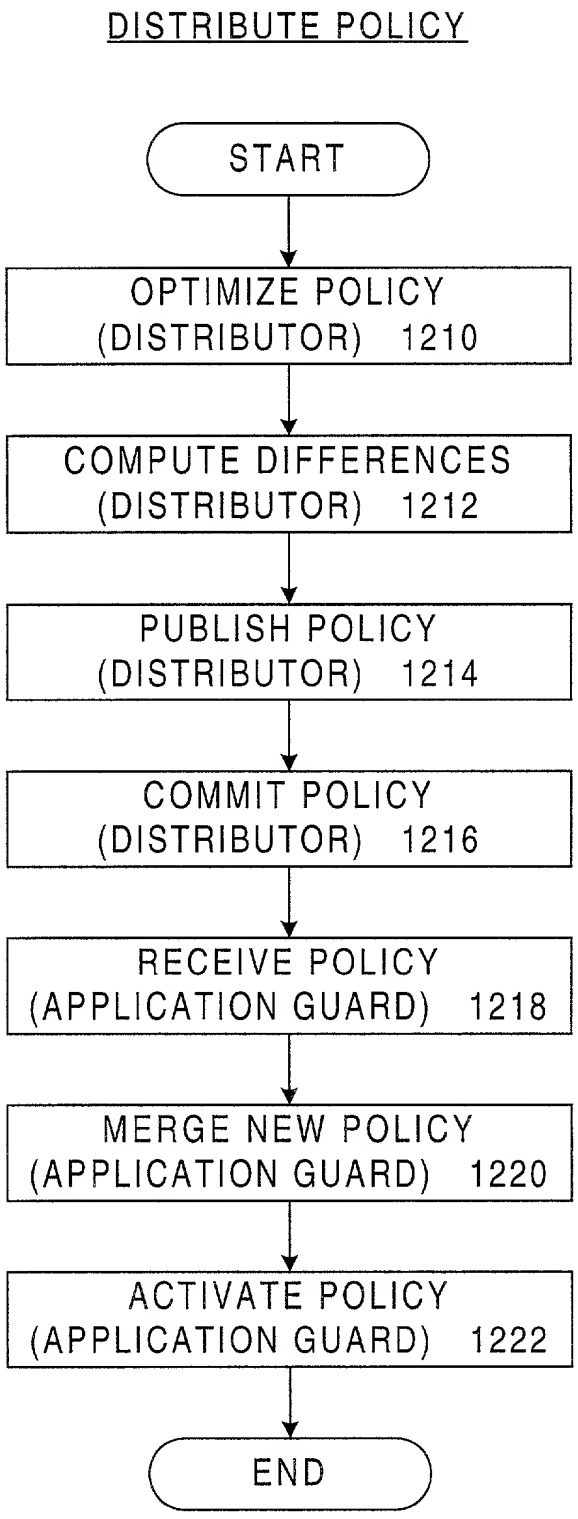
DISTRIBUTE POLICY
START
OPTIMIZE POLICY (DISTRIBUTOR) 1210
COMPUTE DIFFERENCES (DISTRIBUTOR) 1212
PUBLISH POLICY (DISTRIBUTOR) 1214
COMMIT POLICY (DISTRIBUTOR) 1216
RECEIVE POLICY (APPLICATION GUARD) 1218
MERGE NEW POLICY (APPLICATION GUARD) 1220
ACTIVATE POLICY (APPLICATION GUARD) 1222
END

FIG. 12

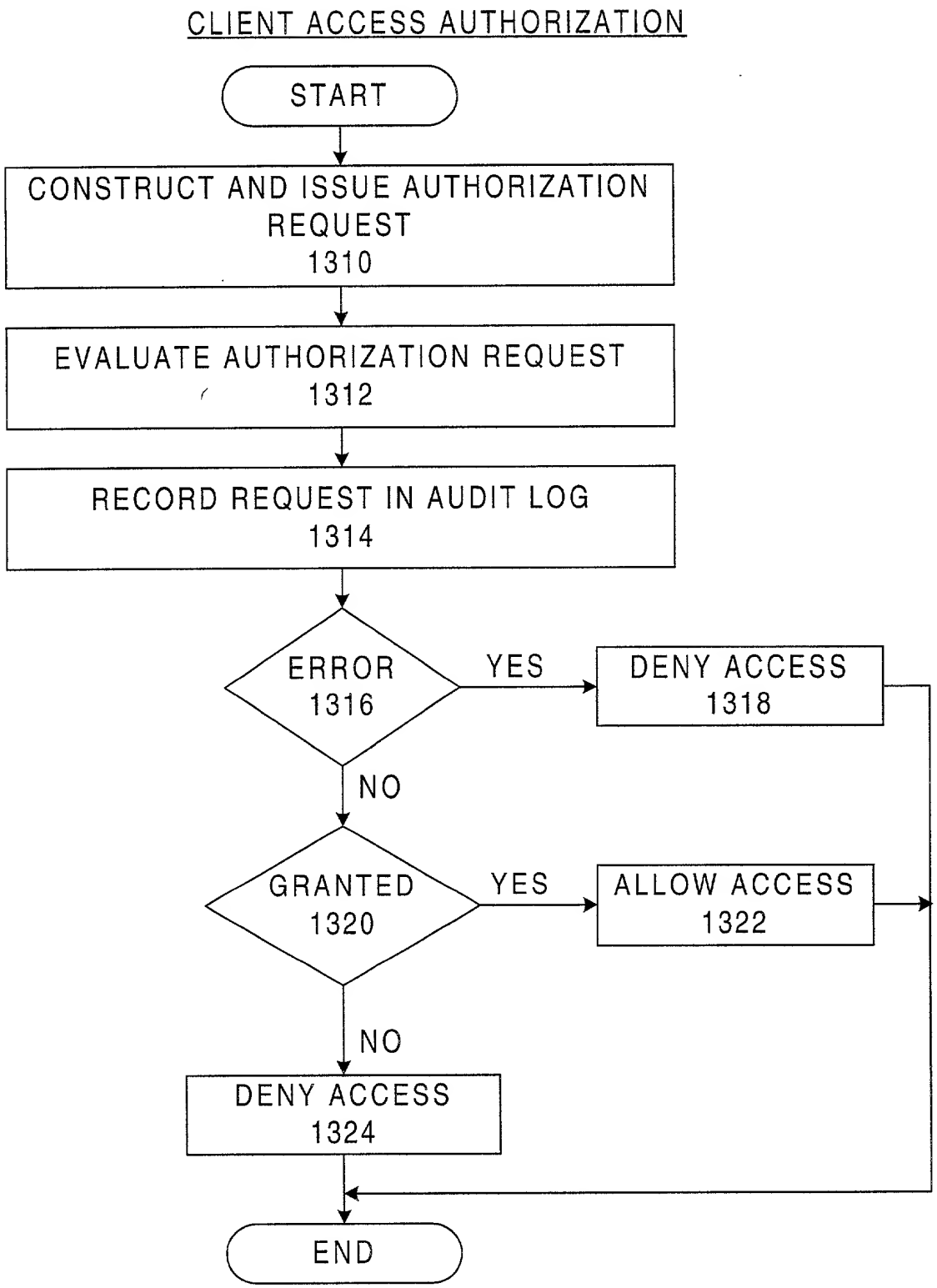
CLIENT ACCESS AUTHORIZATION
START
CONSTRUCT AND ISSUE AUTHORIZATION REQUEST
1310
EVALUATE AUTHORIZATION REQUEST
1312
RECORD REQUEST IN AUDIT LOG
1314
ERROR
1316
YES
DENY ACCESS
1318
NO
GRANTED
1320
YES
ALLOW ACCESS
1322
NO
DENY ACCESS
1324
END

FIG. 13

EVALUATE AUTHORIZATION REQUEST

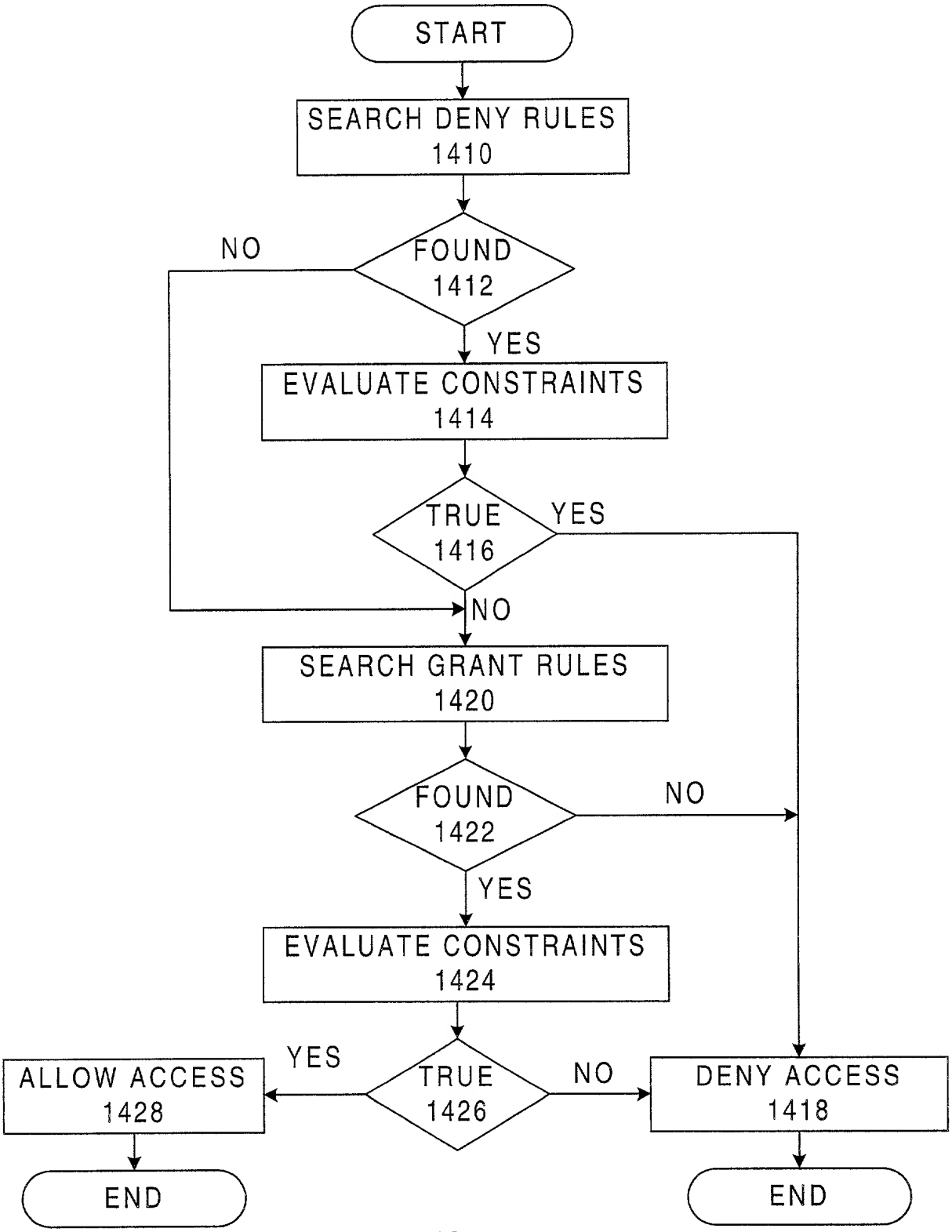

FIG. 14

09/25/2003, 01:25:09